



Program of the UIMC congress October 2-4, 2024 Budapest, Hungary

October 2nd

- 8:30-9:00 *Registration*
- 9:00 **Conference opening, greetings. Section 1.**
Chair: PÁSZTÉLYI Zsolt MD
- 9:10 Strategic choices of MÁV
HEGYI Zsolt CEO, Hungarian State Railways, member of UIC Management Committee
- 9:30 Human Factors/Ergonomics in the Rail Industry: How we can use human centred design principals to improve rail workers health outcomes.
BENTON Amanda, Transport for NSW, Australia
- 10:00 Current aspects of investigating rail accident human factors
ZERKOWITZ David, Health Services of the Hungarian State Railways
- 10:30 A 'Taking Healthy Decisions' Approach to Fitness for Work Assessments
FORSHOW Claire, RSSB, United Kingdom
- 11:00-11:30 *Tea and coffee*
- 11:30 **Section 2.**
Chair: CASOLIN Armand MD
- 11:30 Beyond Covid-19: Reemerging infections across Europe (on railways)
BARTAKOVICS Mónika MD, Health Services of the Hungarian State Railways
- 12:00 Health surveillance amongst diesel engine exhaust and/or crystalline silica powder exposed workers
BELTRAN FONNOLOSA Ana MD, Ferrocarrils de la Generalitat de Catalunya (FGC), Spain
- 12:30 A comparative analysis of negative results of preventive examinations obtained by train drivers in 2019 and 2023.
OLAS-JANASZKIEWICZ Elżbieta MD, PKP S.A. Railway Medicine Branch, Poland

13:00 – 14:00 *Buffet lunch, hotel restaurant*

14:00 Section 3

Chair von BODELSCHWINGH Charlotte MD

14:00 Hearing – occupational issues in rail industry
McCARTHY Benita MD¹, McCORMICK Timothy MD², WEEDMARK William CSP²
¹ Irish Rail, Ireland, ² Genesee& Wyoming, USA

14:30 Color Vision - Review of Current Practices and New Technologies
McCORMICK Timothy MD, Genesee& Wyoming, USA

15.00 New perspectives in colour vision correction
SZABÓ Máté, head of R&D, Medicontur, Coloron Project, Hungary

17:00 – 19:00 *Departure for the Parliament by bus, meeting at 17:55 at the visitor center of the Parliament. Visit from 18:00-19:00. Bring you ID card or passport*

19:30 *Dinner in the MONKEY BISTRO – bus transfer from the Parliament to the Monkey Bistro*

October 3rd

9.30 – 13:00 Visit of M4 metro dispatcher unit. Detailed program: see in annex

13:00 – 14:00 *lunch buffet (on-the-spot)*

14:00-16:00 Return by bus to the Underground Railway Museum (Innercity, V. district Deak place, metro underpass)

16:00 Back to the hotel, change of clothing, dress code: formal

18:30 Walk from the hotel to the Academy of Sciences: hopefully no rain. 1,1 km, 16 minute walk.

19:00-22:00 Gala dinner at the MTA Akademia Club. Return to the hotel by walk.

October 4th

9:30 UIMC General Assembly
Chair: TURNBULL Stuart MD

11:30-12:00 *Tea and coffee break*

12:00 Section 3

Chair: McCORMICK Timothy MD

12:00 The Regulation of Circadian Rhythms, effects of Shift Work in health and the role of non-visual photoreceptors in the regulation of circadian rhythms
MANZANO Maria João MD, Portugal

12:30 Achievements and failures in the screening programme for railway workers
PASZTELYI Zsolt MD, Health Services of the Hungarian State Railways

13:00-14:00 *Buffet lunch, hotel restaurant*

14:00 Section 4

Chair HEDENETZ Gertraud MD

14:00 The development of the Australian National Standard for Health Assessment of Rail Safety Workers 2024

TURNBULL Stuart MD, Metro Trains Melbourne, Australia

14:30 2nd degree assessments

HAJDU János MD, Health Services of the Hungarian State Railways

15:00 Occupational Safety and Health Regulations in the US

WEEDMARK William CSP, Genesee& Wyoming, USA

Closing remarks about the conference: CASOLIN, Armand president

16:10-17:30 *Farewell reception*